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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/522,782 | 01/31/2005 | Elsa Jolimaitre | PET-2171 | 1838 |
| 23599 | 7590 | 12/10/2007 | | |
| MILLEN, WHITE, ZELANO & BRANIGAN, P.C. 2200 CLARENDON BLVD. SUITE 1400 ARLINGTON, VA 22201 | | | EXAMINER | |
| | | | WOOD, ELIZABETH D | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 1793 | |
| | | MAIL DATE | DELIVERY MODE | |
| | | 12/10/2007 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



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| APPLICATION NO./ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|
| 10522782 | 1/31/05 | JOLIMAITRE ET AL. | PET-2171 |

EXAMINER

Elizabeth D. Wood

| ART UNIT | PAPER |
|----------|----------|
| 1793 | 20071206 |

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Elizabeth D. Wood
Primary Examiner
Art Unit: 1793

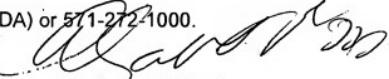
Response to Amendment

The reply filed on October 1, 2007 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): The previous office action raised a rejection under 35 USC 122, paragraph two, regarding the language "diffusional selectivity" on the grounds that there is no definition presented in the specification that would indicate the meaning of this concept. Although it would appear that applicant has made an attempt to address this issue by amending the claims, the amendment to claim 1 appears to be incomplete, which results in a failure to adequately address the rejection. " See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elizabeth D. Wood whose telephone number is 571-272-1377. The examiner can normally be reached on M-F, 5:30-2:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jerry Lorengo can be reached on 571-272-1233. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Elizabeth D. Wood
Primary Examiner
Art Unit 1793

EDW